

Amendments to the Claims:

1. (Previously Presented) A medicament dispenser comprising:

plural elongate form medicament carriers, each carrier having multiple distinct medicament dose portions carried thereby, the medicament dose portions of each carrier containing a medicament active, or a mixture of medicament actives, which is different from that in the medicament dose portions of the other carrier(s),

said dispenser having a dispensing mechanism which is adapted to operate, upon each actuation of the dispenser, to act upon each of the plural medicament carriers together to dispense a single distinct medicament dose portion carried by each of said plural medicament carriers, said mechanism comprising,

- a) at least one receiving station for receiving each of the plural medicament carriers;
 - b) a release for releasing in combination a distinct medicament dose portion from each of the plural medicament carriers on receipt thereof by said at least one receiving station;
 - c) an outlet, positioned to be in communication with the combination of distinct medicament dose portions releasable by said release and through which a user is able to access said combination of distinct medicament dose portions; and
 - d) at least one indexer for individually indexing the distinct medicament dose portions of each of the plural medicament carriers.
2. (Previously Presented) A medicament dispenser according to claim 1 comprising from two to four elongate form medicament carriers.
3. (Previously Presented) A medicament dispenser according to claim 1, wherein a common receiving station receives each of the plural medicament carriers.

4. (Previously Presented) A medicament dispenser according to claim 1, comprising plural distinct receiving stations each for receiving a single medicament carrier.
5. (Previously Presented) A medicament dispenser according to claim 1, wherein said release comprises means to access medicament carried by said medicament carrier by a rupturing, puncturing, tearing or peeling action.
6. (Previously Presented) A medicament dispenser to claim 5, wherein said medicament carriers are blister strips which are operable by a peeling action and wherein said release comprises at least one peeler for peeling apart a peelable blister strip form medicament carrier.
7. (Previously Presented) A medicament dispenser according to claim 1, wherein said outlet is a single common outlet, which communicates with the combination of distinct medicament dose portions on their release.
8. (Original) A medicament dispenser according to claim 7, wherein said common outlet is shaped to encourage mixing of said released medicament dose portions.
9. (Previously Presented) A medicament dispenser according to claim 1, wherein a single indexer indexes each of the plural medicament carriers.
10. (Previously Presented) A medicament dispenser according to claim 1, comprising plural distinct indexers each for indexing a single medicament carrier.
11. (Original) A medicament dispenser according to claim 10, wherein said plural distinct indexers are mutually coupled.
12. (Previously Presented) A medicament dispenser according to claim 1, wherein the carriers are blister strip form medicament carriers, each having multiple distinct pockets for containing the medicament dose portions, wherein said pockets are spaced

along the length of and defined between base and lid sheets which are peelably secured to each other, said dispensing mechanism comprising,

- a) an opening station for receiving a pocket of each of said medicament carriers;
- b) at least one peeler positioned to engage the base sheet and the lid sheet of a pocket of each carrier which has been received in said opening station for peeling apart the base sheet and lid sheet, to open the pocket of each carrier;

wherein the outlet is positioned to be in communication with the opened pockets for a user to access the medicament dose portions from the opened pockets through the outlet; and

the at least one indexer is able to individually index the distinct pockets of each of the plural medicament carriers.

- 13. (Previously Presented) A medicament dispenser according to claim 12, comprising from two to four blister strips.
- 14. (Previously Presented) A medicament dispenser according to claim 12, wherein a common opening station receives each of the plural blister strips.
- 15. (Previously Presented) A medicament dispenser according to claim 12, comprising plural distinct opening stations each for receiving a single blister strip.
- 16. (Previously Presented) A medicament dispenser according to claim 12, wherein said opening station is movable within the dispenser.

17. (Original) A medicament dispenser according to claim 16, wherein said movable opening station comprises a chamber that in use, moves to locate adjacent said opened pocket of each said plural blister strips.

18. (Original) A medicament dispenser according to claim 17, wherein said chamber is provided to a carrier that is movably mountable along a sprung axis.

19. (Previously Presented) A medicament dispenser according to claim 12, wherein each blister strip is acted on by common peeler.

20. (Previously Presented) A medicament dispenser according to claim 12, wherein each blister strip is acted on by a distinct peeler.

21. (Previously Presented) A medicament dispenser according to claim 12, wherein said at least one peeler includes a lid driver for pulling apart said lid sheet and said base sheet of a pocket that has been received at the opening station.

22. (Original) A medicament dispenser according to claim 21, wherein the lid driver comprises a wheel on which the lid sheet is wound up, said wheel being arranged to progressively collapse as the lid sheet becomes wound around it to provide an overall approximately constant effective winding diameter.

23. (Previously Presented) A medicament dispenser according to claim 21, additionally comprising control means to control the movement of said lid driver, in order to control the length of blister strip peeled thereby.

24. (Original) A medicament dispenser according to claim 23, wherein said control means comprises a clutch.

25. (Previously Presented) A medicament dispenser according to claim 21, additionally comprising compensating means to compensate for any variation in the pulling tension of the lid driver.
26. (Original) A medicament dispenser according to claim 25, wherein said compensating means has the form of a flexible member positioned between said opening station and said lid driver.
27. (Original) A medicament dispenser according to claim 26, wherein said flexible member comprises a variable length spring.
28. (Original) A medicament dispenser according to claim 25, wherein the compensating means comprises a torsion spring mountable at the lid driver.
29. (Previously Presented) A medicament dispenser according to claim 12, additionally comprising a guide for guiding the lid sheet and base sheet along separate paths subsequent to their peeling apart.
30. (Previously Presented) A medicament dispenser according to claim 12, wherein said at least one indexer comprises a rotatable index wheel having plural blister pocket-engaging recesses provided thereto.
31. (Previously Presented) A medicament dispenser according to claim 12, additionally comprising chambers for housing said plural medicament carriers prior to opening, and the lid sheet and base sheet components thereof subsequent to opening.
- 32 – 37. (Cancelled)
38. (Previously Presented) A medicament dispenser according to claim 1, wherein said multiple distinct dose portions are arranged in series progression on the carrier such that each dose portion is separately accessible.

39. (Previously Presented) A medicament dispenser according to claim 38, wherein each medicament carrier is in the form of a strip or tape.

40. (Previously Presented) A medicament dispenser according to claim 38, wherein each medicament carrier is in the form of a blister pack.

41. (Original) A medicament dispenser according to claim 40, wherein said blister pack form medicament carrier comprises a peelable blister strip.

42. (Previously Presented) A medicament dispenser according to claim 41, wherein said peelable blister strip comprises a base sheet in which blisters are formed to define pockets therein containing the distinct medicament dose portions and a lid sheet that is hermetically sealed to the base sheet except in the region of the blisters in such a manner that the lid sheet and the base sheet can be peeled apart.

43. (Original) A medicament dispenser according to claim 42, wherein said lid sheet comprises at least the following successive layers: (a) paper; adhesively bonded to (b) polyester; adhesively bonded to (c) aluminium foil; that is coated with a heat seal lacquer for bonding to the base sheet.

44. (Previously Presented) A medicament dispenser according to claim 42, wherein the base sheet comprises at least the following successive layers: (a) oriented polyamide (OPA); adhesively bonded to (b) aluminium foil; adhesively bonded to (c) a third layer comprising a polymeric material.

45. (Previously Presented) A medicament dispenser according to claim 38, wherein each medicament carrier is sized and shaped to carry equivalent dose portions.

46. (Previously Presented) A medicament dispenser according to claim 38, wherein each medicament carrier is sized and shaped to carry non-equivalent dose portions.

47. (Previously Presented) A medicament dispenser according to claim 38, wherein the multiple distinct dose portions of each medicament carrier are uniformly spaced.

48. (Previously Presented) A medicament dispenser according to claim 38, wherein the multiple distinct dose portions of each medicament carrier are arranged such that the spacing between each dose portion progressively increases.

49. (Previously Presented) A medicament dispenser according to claim 38, wherein the spacing of the multiple distinct dose portions is equivalent for each medicament carrier.

50 – 51. (Cancelled)

52. (Previously Presented) A medicament dispenser according to claim 38, wherein the medicament carriers are arranged in the dispenser in ‘side-by-side’ configuration.

53. (Previously Presented) A medicament dispenser according to claim 38, wherein the medicament carriers are arranged in the dispenser in ‘double-decker’ configuration.

54. (Previously Presented) A medicament dispenser according to claim 38, wherein the medicament carriers are arranged in the dispenser in ‘back-to-back configuration.

55. (Previously Presented) A medicament dispenser according to claim 1, wherein the plural elongate form medicament carriers are comprised as a single conjoined carrier comprising plural series of multiple distinct medicament dose portions arranged thereon.

56. (Original) A medicament dispenser according to claim 55 wherein the plural series of multiple distinct medicament dose portions are arranged parallel to each other.

57. (Previously Presented) A medicament dispenser according to claim 1, wherein each medicament carrier has the form of a continuous loop.
58. (Previously Presented) A medicament dispenser according to claim 57, wherein the medicament carrier is in the form of a peelable strip comprising a base sheet and a lid sheet peelably secured thereto, and the base sheet is formed as a continuous loop.
59. (Original) A medicament dispenser according to claim 58, wherein the lid sheet is in the form of a continuous loop.
60. (Original) A medicament dispenser according to claim 58, wherein the lid sheet is in the form of a strip.
61. (Previously Presented) A medicament dispenser according to claim 1, wherein the each medicament carrier carries distinct medicament dose portions in powdered or solid form.
62. (Original) A medicament dispenser according to claim 61, wherein each medicament dose portion of each medicament carrier comprises a single active medicament component.
63. (Original) A medicament dispenser according to claim 62, wherein said single active medicament components are selected from the group consisting of albuterol, salmeterol, fluticasone propionate, formoterol, budesonide and beclomethasone dipropionate and salts or solvates thereof.
64. (Original) A medicament dispenser according to claim 62, comprising two medicament carriers wherein each medicament dose portion of a first medicament carrier comprises a bronchodilator as the active medicament component and each medicament dose portion of a second medicament carrier comprises an anti-inflammatory as the active medicament component.

65. (Original) A medicament dispenser according to claim 64, wherein said bronchodilator is a beta-agonist and said anti-inflammatory is a steroid.

66. (Original) A medicament dispenser according to claim 61, wherein each medicament dose portion of at least one medicament carrier comprises plural active medicament components.

67. (Original) A medicament dispenser according to claim 66, comprising two medicament carriers wherein each medicament dose portion of a first medicament carrier comprises a single active medicament component and each medicament dose portion of a second medicament carrier comprises plural active medicament components.

68. (Original) A medicament dispenser according to claim 67, wherein said plural active medicaments comprise a bronchodilator and an anti-inflammatory.

69. (Original) A medicament dispenser according to claim 68, wherein said bronchodilator is a beta-agonist and said anti-inflammatory is a steroid.

70. (Previously Presented) A method of dispensing a combination product, comprising:

- (a) providing a medicament dispenser according to claim 1, and;
- (b) dispensing a combination medicament product therefrom.

71. (Previously Presented) A medicament dispenser according to claim 62, wherein said single active medicament components are selected from the group consisting of anti-inflammatories, bronchodilators, and anticholinergics.

72. (Previously Presented) A medicament dispenser according to claim 71, wherein the anti-inflammatory is a fluticasone ester.

73. (Previously Presented) A method of treating one or more respiratory disorder(s) in a patient in need thereof comprising:

- (a) providing a medicament dispenser of claim 1;
- (b) dispensing medicament therefrom, and
- (c) delivering the dispensed medicament to the patient.

74. (Previously Presented) The method of treating one or more respiratory disorder(s) of claim 73, wherein the respiratory disorder comprises asthma.

75. (Previously Presented) The method of treating one or more respiratory disorder(s) of claim 73, wherein the respiratory disorder comprises COPD.

76. (Previously Presented) A method of treating one or more respiratory disorder(s) in a patient in need thereof comprising:

- (a) providing a medicament dispenser of claim 71;
- (b) dispensing medicament therefrom, and
- (c) delivering the dispensed medicament to the patient.

77. (Previously Presented) The method of treating one or more respiratory disorder(s) of claim 76, wherein the anti-inflammatory is a fluticasone ester.

78. (Previously Presented) A medicament dispenser of claim 1, wherein said dispenser is an inhalation device, the medicament dose portions of each carrier are in a powdered form, and the outlet is such as to enable a user to inhale thereat for simultaneous inhalation by the user of the medicament dose portions dispensed from the medicament carriers by the dispensing mechanism on actuation of the device.

79. (New) An inhalation device comprising:

two elongate form medicament carriers, each carrier having multiple distinct medicament dose portions in powder form carried thereby, the medicament dose portions of one carrier containing a medicament active, or a

mixture of medicament actives, which is different from that in the medicament dose portions of the other carrier,

an actuating member for actuating the inhalation device,

a dispensing mechanism which is adapted to operate, upon each actuation of the actuating member, to act upon each medicament carrier together to dispense a single distinct medicament dose portion carried by each medicament carrier, said mechanism comprising,

a) at least one receiving station for receiving the medicament carriers;

b) a release for releasing in combination a distinct medicament dose portion from each of the medicament carriers on receipt thereof by said at least one receiving station; and

c) an indexer for each medicament carrier for individually indexing the distinct medicament dose portions thereof, the indexers being mutually coupled; and

an outlet, positioned to be in communication with the combination of distinct medicament dose portions releasable by said release and which a user is able to inhale thereat for simultaneous inhalation of the distinct medicament dose portions releasable by said release.